



TEST REPORT

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ET10-20260908S6179

Sample Received: 2026-09-08

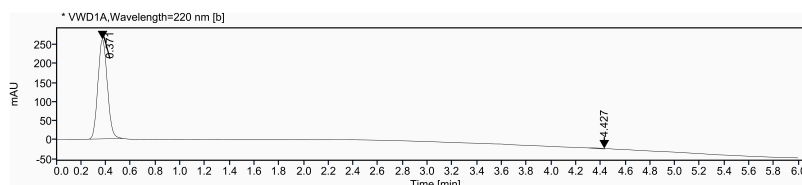
Authentication Code:

Analysis date: 2026-09-09



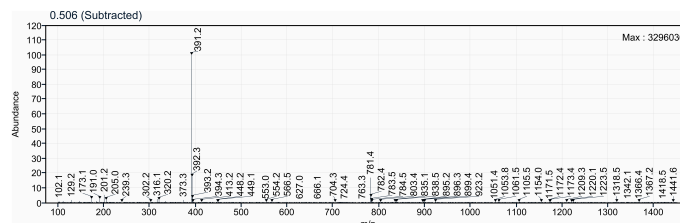
Compound	ET10/Epithalon	CAS Number	307297-39-8
Formula	C ₁₄ H ₂₂ N ₄ O ₉	Molecular Weight	390.35
Batch Number	5828704		
Manufacturer	https://pllaboratory.com Telegram:@Factory_Global		

HPLC-MS Details:



Signal: * VWD1A,Wavelength=220 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
0.371	MM m	0.2798	1381.6330	261.4535	99.3496
4.427	MM m	0.1444	9.0447	1.4604	0.6504
Sum			1390.6778		



Result:

Test Items	Specification	Results
Appearance	White to off-white powder	White powder
Purity (LCMS/HPLC)	≥ 99.0%	99.34%
Mass Spectrum	Conforms to [M+H] ⁺	Detected
Peptide Weight	11.17 mg	

Peng Gao

Zhibo Li

Peng Gao, Data Compilation

Zhibo Li, Technical Review

重要声明 / Important Notice

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LCMS Sample Purity - Detailed Report



Result set name: SingleSample

Data file: ET10.dx

Sample name: ET10

Instrument: LCMS

Inj. volume: 5.000 µL

Acq. method: LCMS-02AB.amx

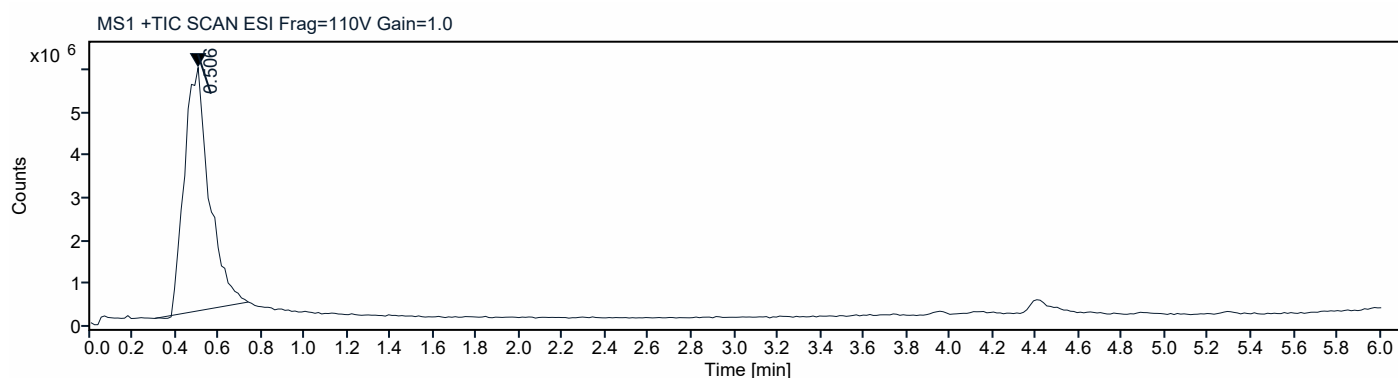
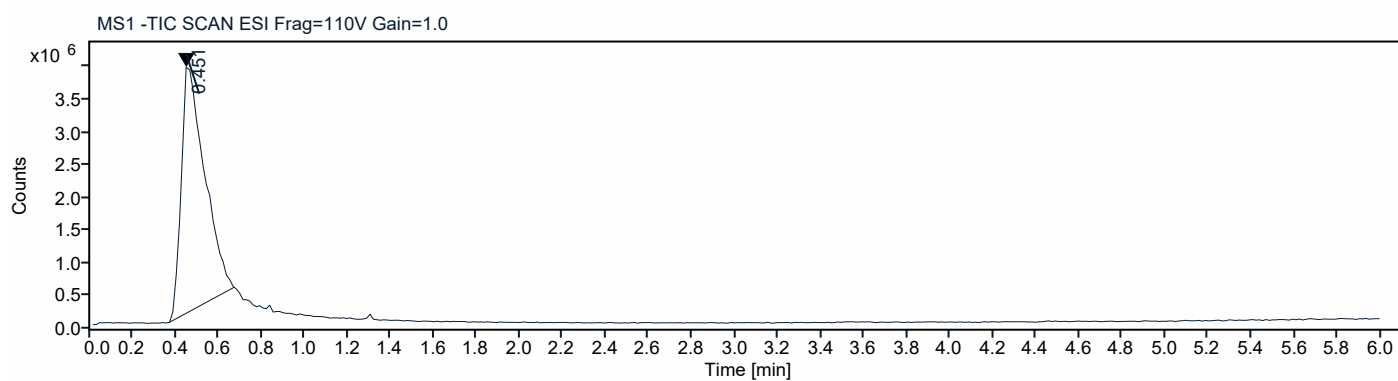
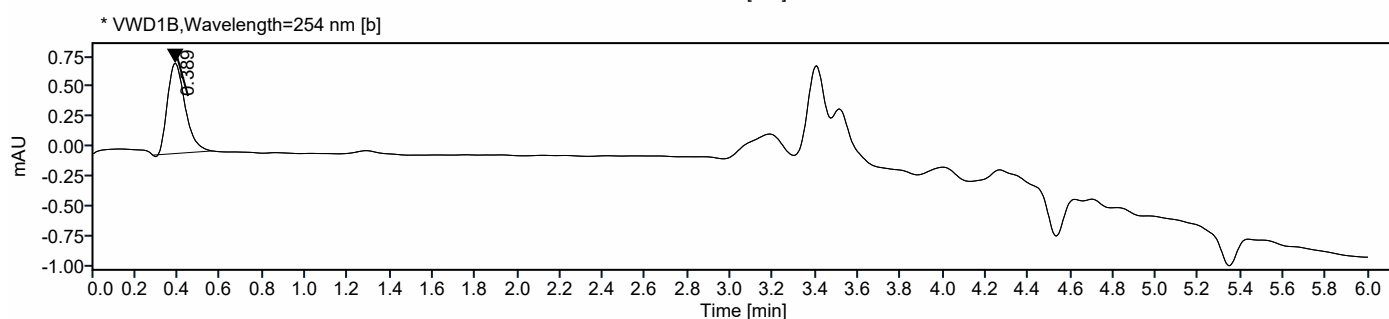
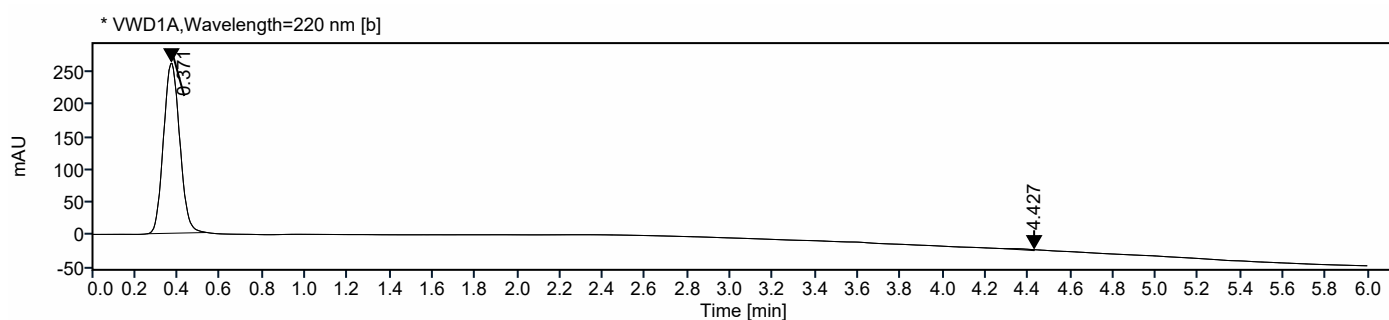
Processing method: LCMS-LJJ.pmx

Project name: 2026

Operator: admin

Acquired on: 2026-09-09 10:19:49+08:00

Location: P1-E3



Signal: MS1 +TIC SCAN ESI Frag=110V Gain=1.0

RT [min]	Type	Width [min]	Area	Height	Area%
0.506	BM m	0.4360	45480822.43 29	5678853.78 26	100.0000
Sum			45480822.43 29		

Signal: MS1 -TIC SCAN ESI Frag=110V Gain=1.0

RT [min]	Type	Width [min]	Area	Height	Area%
0.451	MM m	0.3017	28124510.23 44	3766042.85 68	100.0000
Sum			28124510.23 44		

Signal: * VWD1A,Wavelength=220 nm [b]

RT [min]	Type	Width [min]	Area	Height	Area%
0.371	MM m	0.2798	1381.6330	261.4535	99.3496
4.427	MM m	0.1444	9.0447	1.4604	0.6504
Sum			1390.6778		

Signal: * VWD1B,Wavelength=254 nm [b]

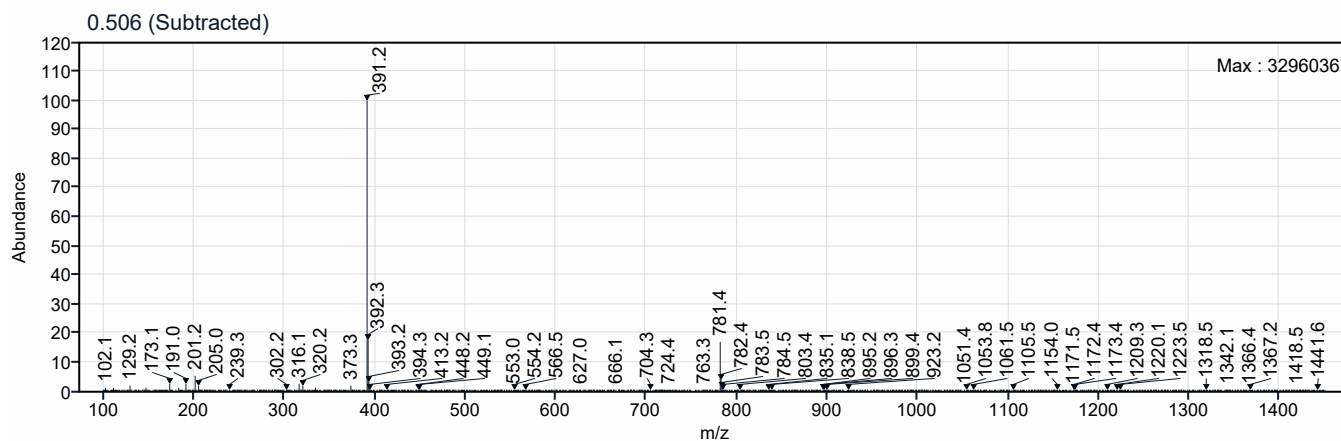
RT [min]	Type	Width [min]	Area	Height	Area%
0.389	MM m	0.2798	4.3480	0.7545	100.0000
Sum			4.3480		

Peak Details (Area Percent at least 1%)

Signal Description: MS1 +TIC SCAN ESI Frag=110V Gain=1.0

Peak RT: 0.506 min

Area %: 100.00%



Signal Description: MS1 -TIC SCAN ESI Frag=110V Gain=1.0

Peak RT: 0.451 min

Area %: 100.00%

